



TFW 2821

PTO/SB/21 (09-06)

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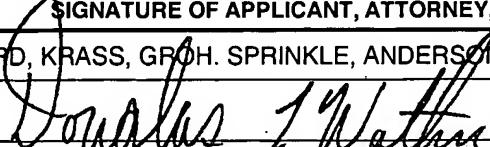
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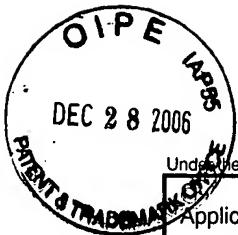
Total Number of Pages in This Submission

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|------------------------|------------------------|
| Application Number | 10/586,117-Conf. #1698 |
| Filing Date | July 14, 2006 |
| First Named Inventor | Douglas H. Werner |
| Art Unit | 2821 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | PST-16902/36 |

| ENCLOSURES (Check all that apply) | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---|----------|--------|
| Firm Name | GIFFORD, KRASS, GROH, SPRINKLE, ANDERSON & CITKOWSKI, P.C. | | |
| Signature |  | | |
| Printed name | Douglas L. Wathen | | |
| Date | 12/22/06 | Reg. No. | 41,369 |



PTO/SB/92 (09-06)

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Application No. (if known): 10/586,117

Attorney Docket No.: PST-16902/36

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IDS (Citation) by Applicant (6 References) (1 page)
Information Disclosure Statement (2 pages)
Transmittal (1 page)



Docket No.: PST-16902/36
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Douglas H. Werner et al.

Application No.: 10/586,117

Confirmation No.: 1698

Filed: July 14, 2006

Art Unit: 2821

For: RECONFIGURABLE FREQUENCY
SELECTIVE SURFACES FOR REMOTE
SENSING OF CHEMICAL AND
BIOLOGICAL AGENTS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 07-1180, under Order No. PST-16902/36. A duplicate copy of this paper is enclosed.

Dated: 12/25/04

Respectfully submitted,

By

Douglas L. Wathen

Registration No.: 41,369

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | 10/586,117-Conf. #1698 |
| <i>(Use as many sheets as necessary)</i> | | | | Filing Date | July 14, 2006 |
| | | | | First Named Inventor | Douglas H. Werner |
| | | | | Art Unit | 2821 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | PST-16902/36 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| AA* | US-20030034933-A1 | 02-20-2003 | Frenkel | | |
| AB* | US-20010038325-A1 | 11-08-2001 | Smith et al. | | |
| AC* | US-20020167457-A1 | 11-14-2002 | McKinzie et al. | | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
| | CA | L. Dai, P. Soundarajan, and T. Kim. "Sensors and sensor arrays based on conjugated polymers and carbon nanotubes". Pure Appl. Chem., Vol. 74, No. 9, pp. 1753-1772, 2002. | | | |
| | CB | D. Zhang, D.V. Plant, H.R. Fetterman, K. Chou, S. Prakash, C.V. Deshpandey, and R.F. Bunshah. "Optical control of millimeter wave high Tc superconducting quasi-optical band pass filters". Applied Physics Letters, American Institute of Physics. New York, vol. 58, no. 14. pp 1560-1562. April 8, 1991. | | | |
| | CC | L. Lanuzza, A. Monorchio, D.J. Kern, and D.H. Werner. "A Robust GA-FSS Technique for the Synthesis of Optimal Multiband AMCs with Angular Stability". IEEE Antennas and Propagation Society International Symposium. 2003 Digest. Columbus, Ohio, June 22-27, 2003: New York: IEEE, US, Vol. 4 of 4, June 22, 2003, pages 419-422. | | | |

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